

FIG. 1

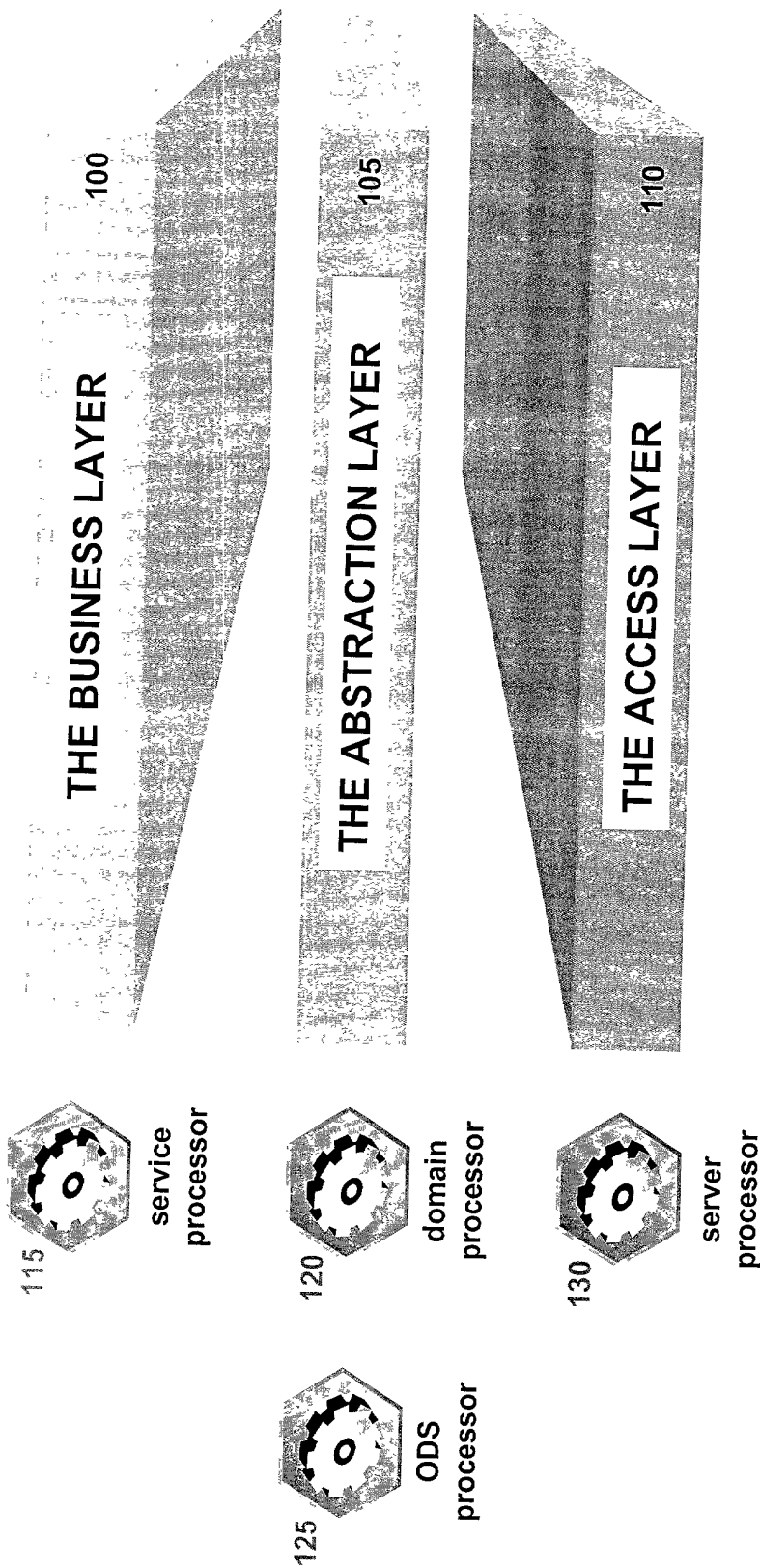


FIG. 2

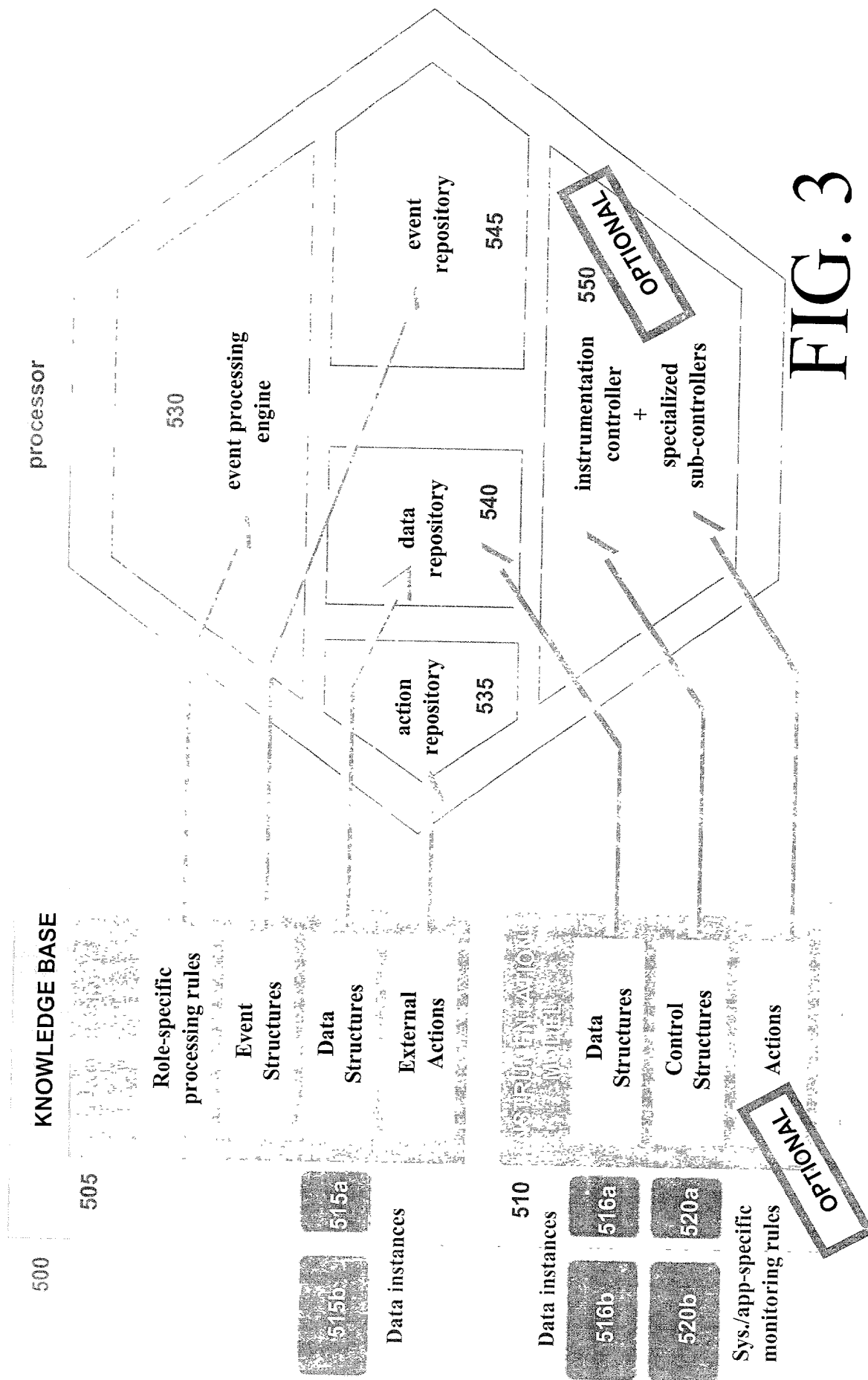


FIG. 3

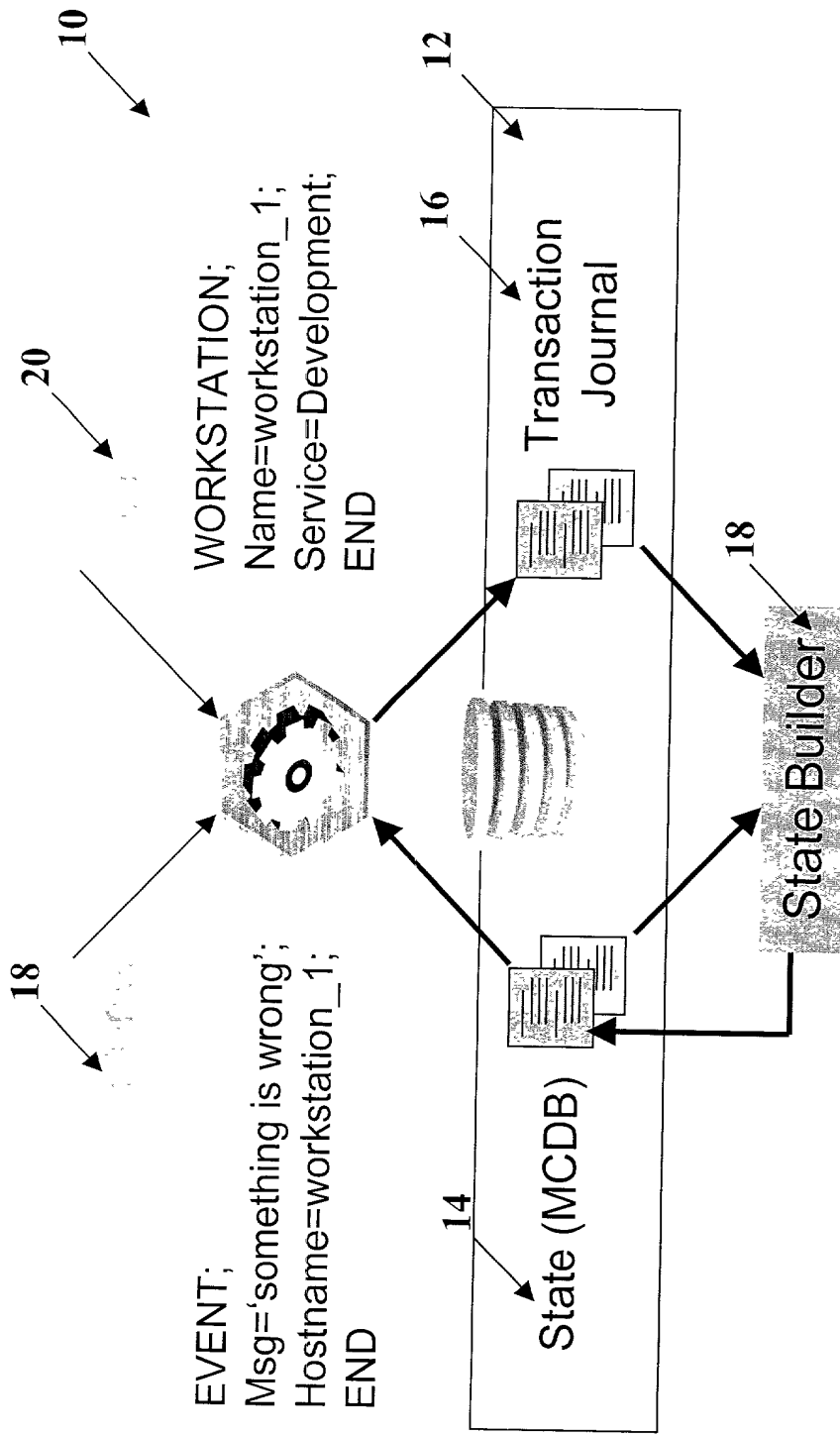


FIG. 4

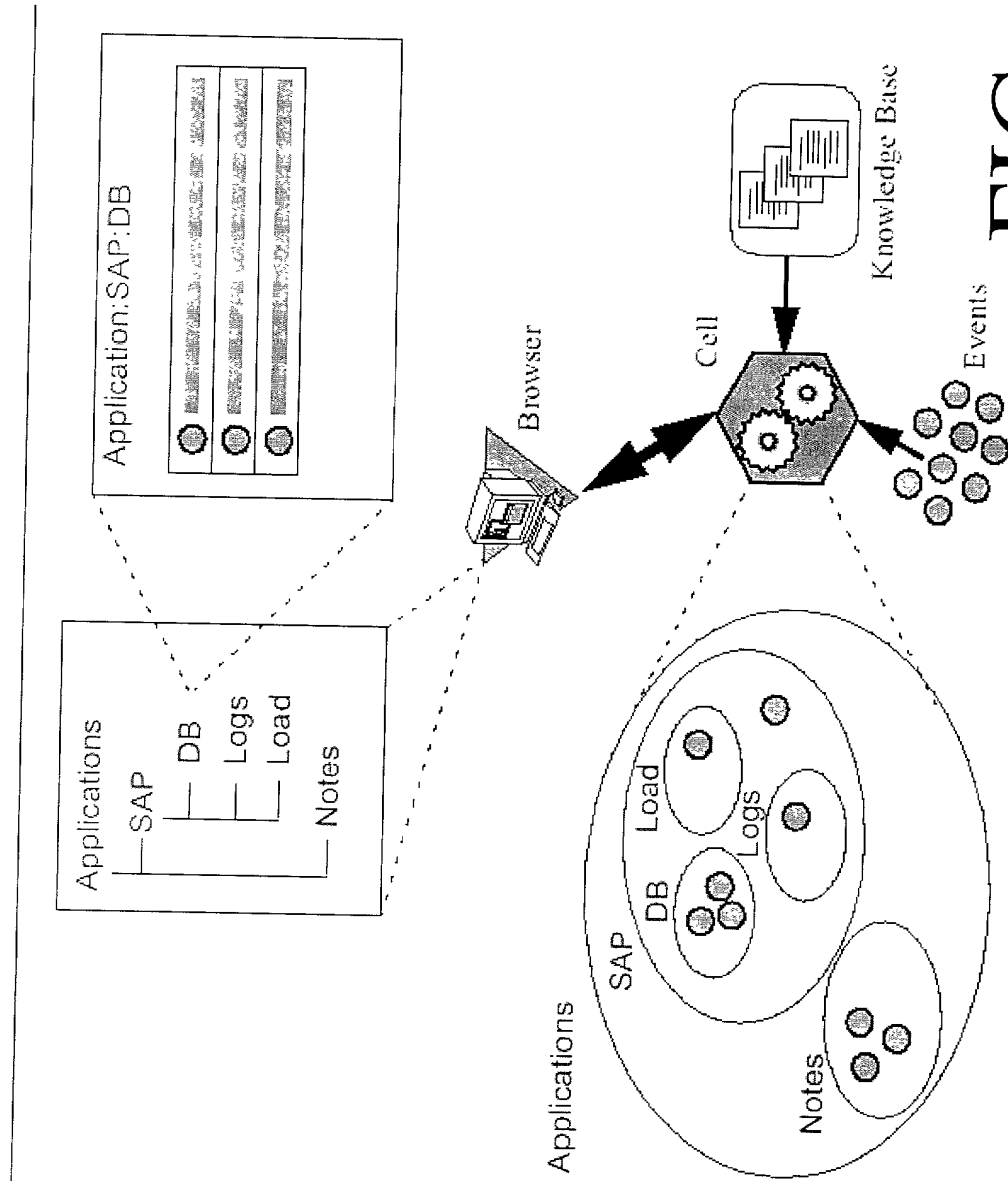


FIG. 5

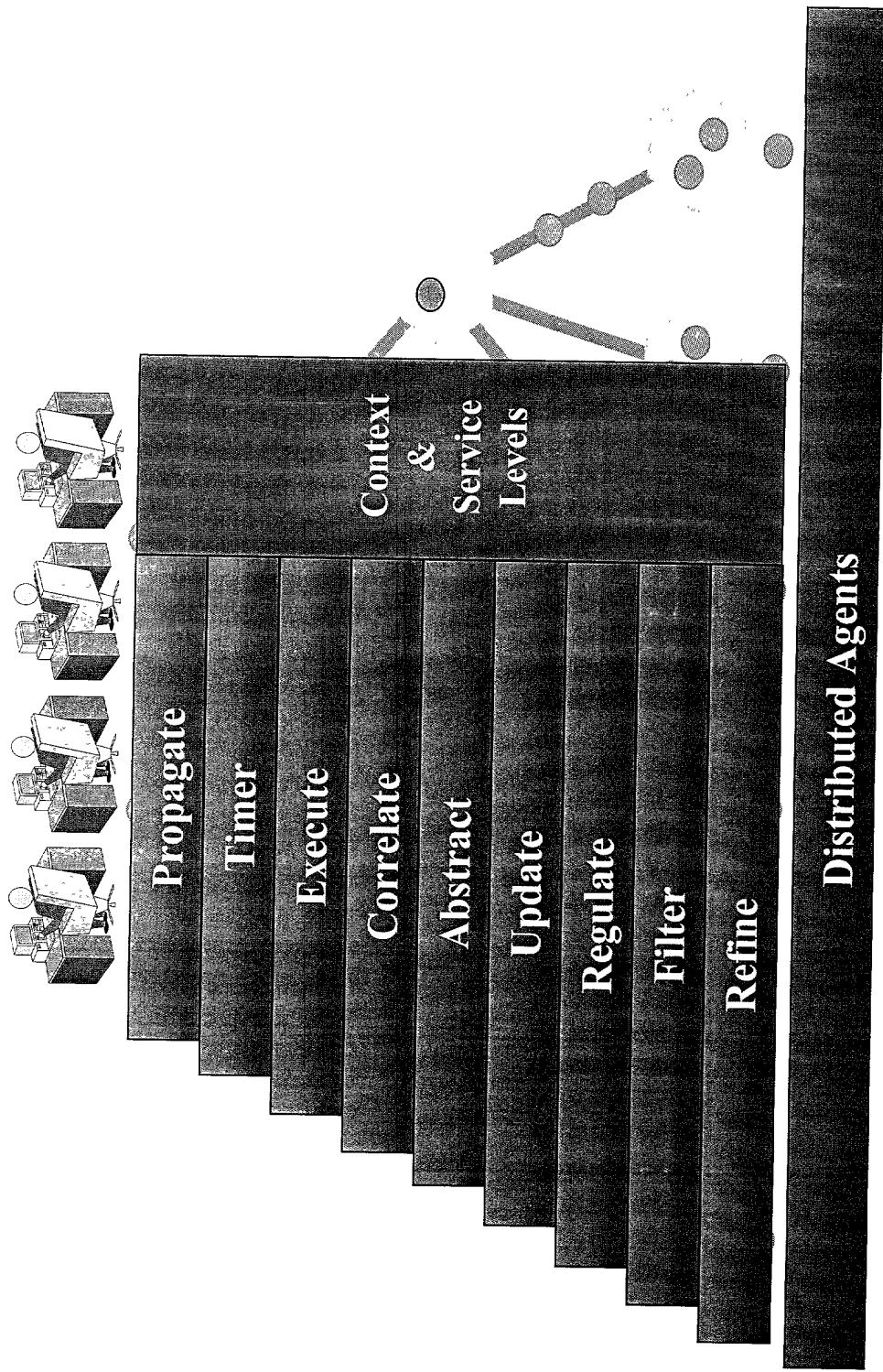


FIG. 6

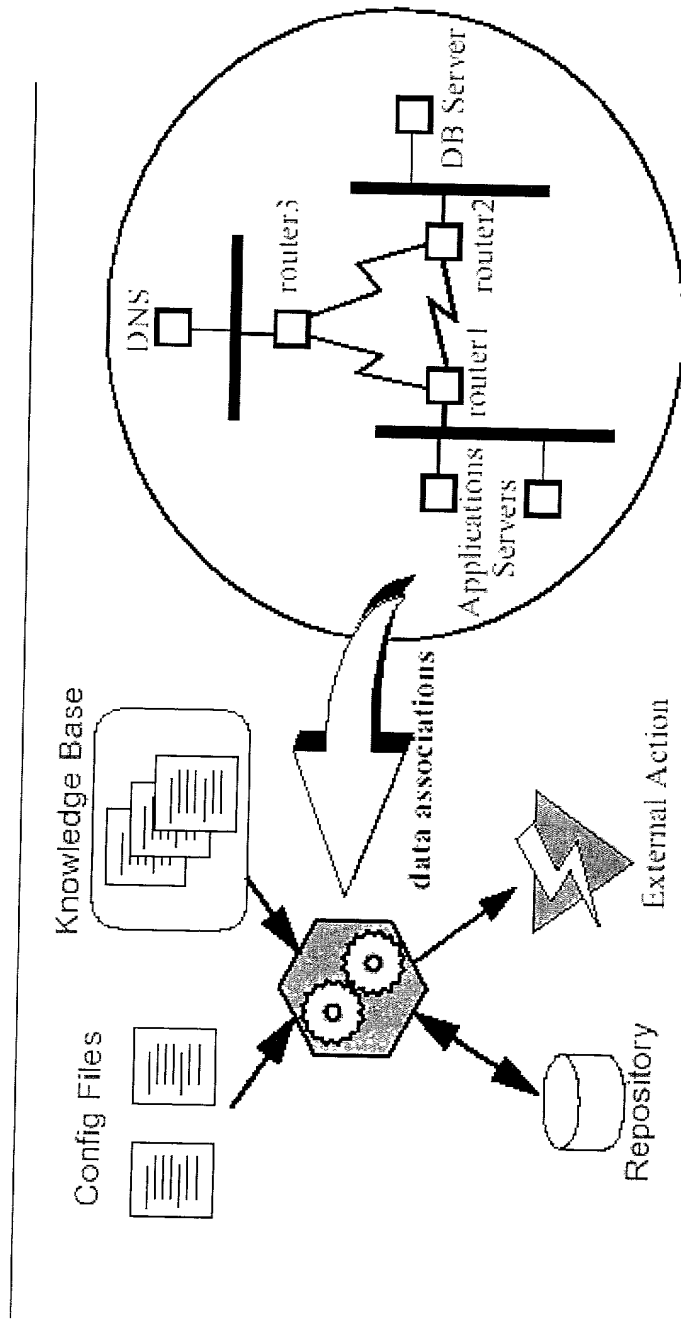


FIG. 7

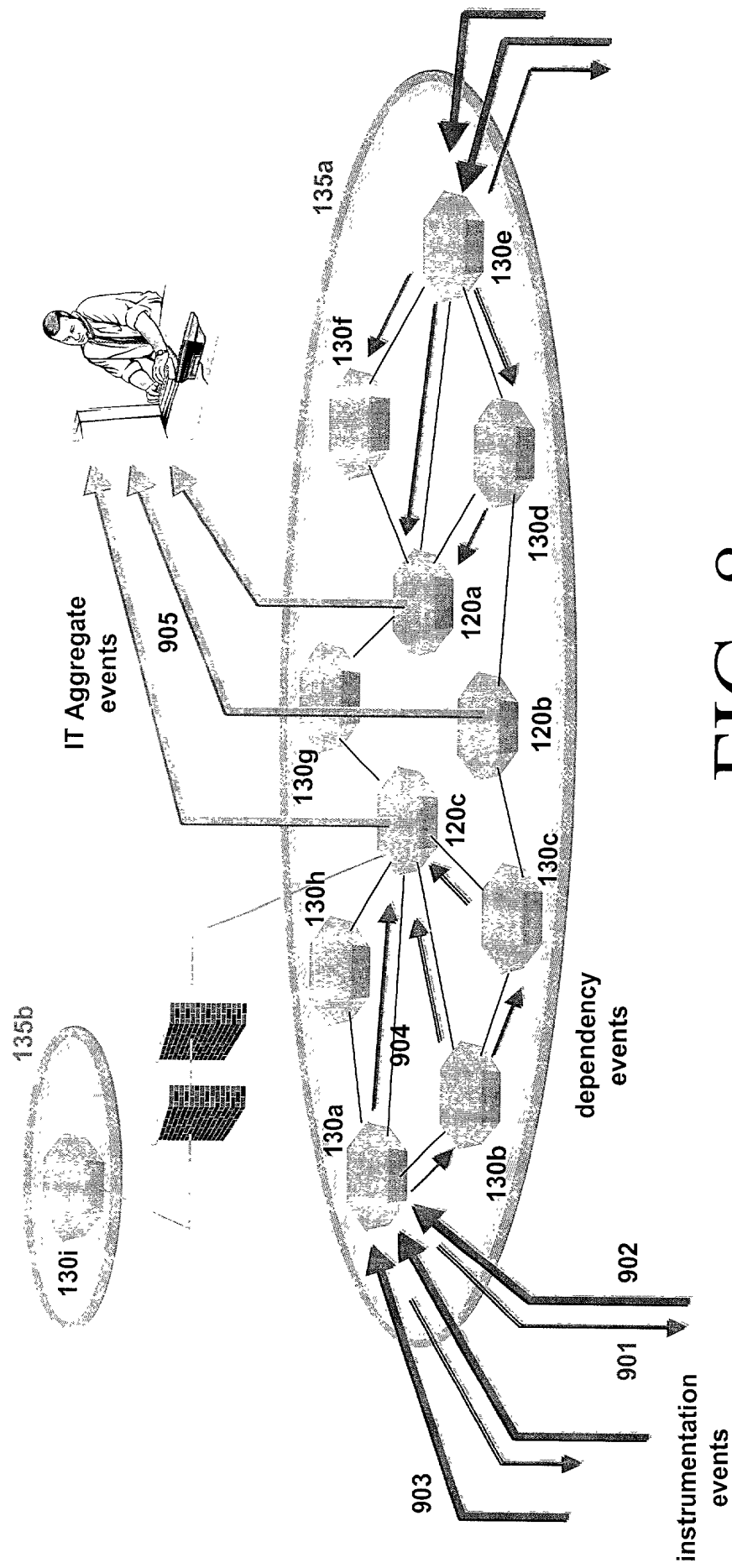


FIG. 8

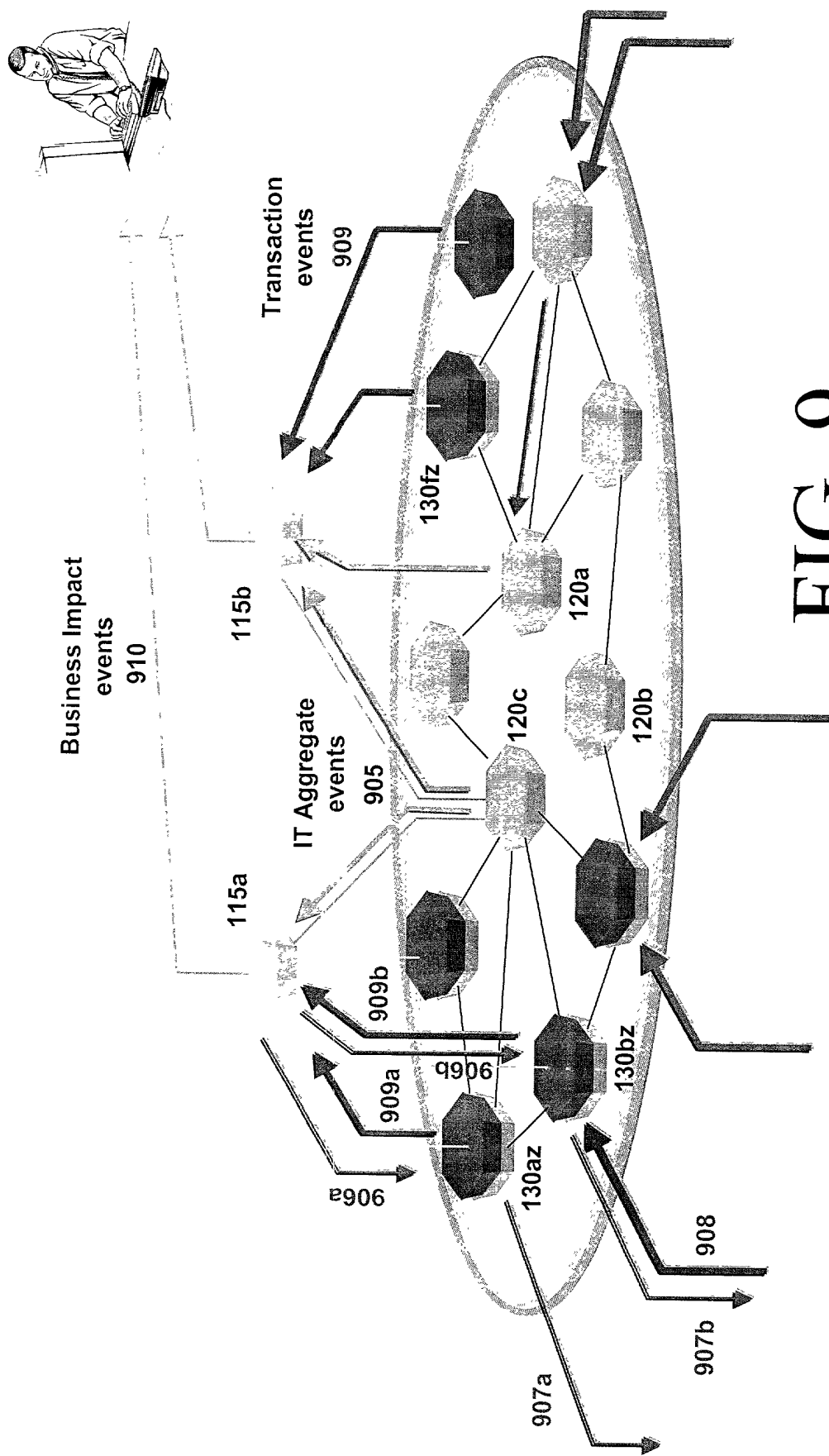


FIG. 9

FIG. 10

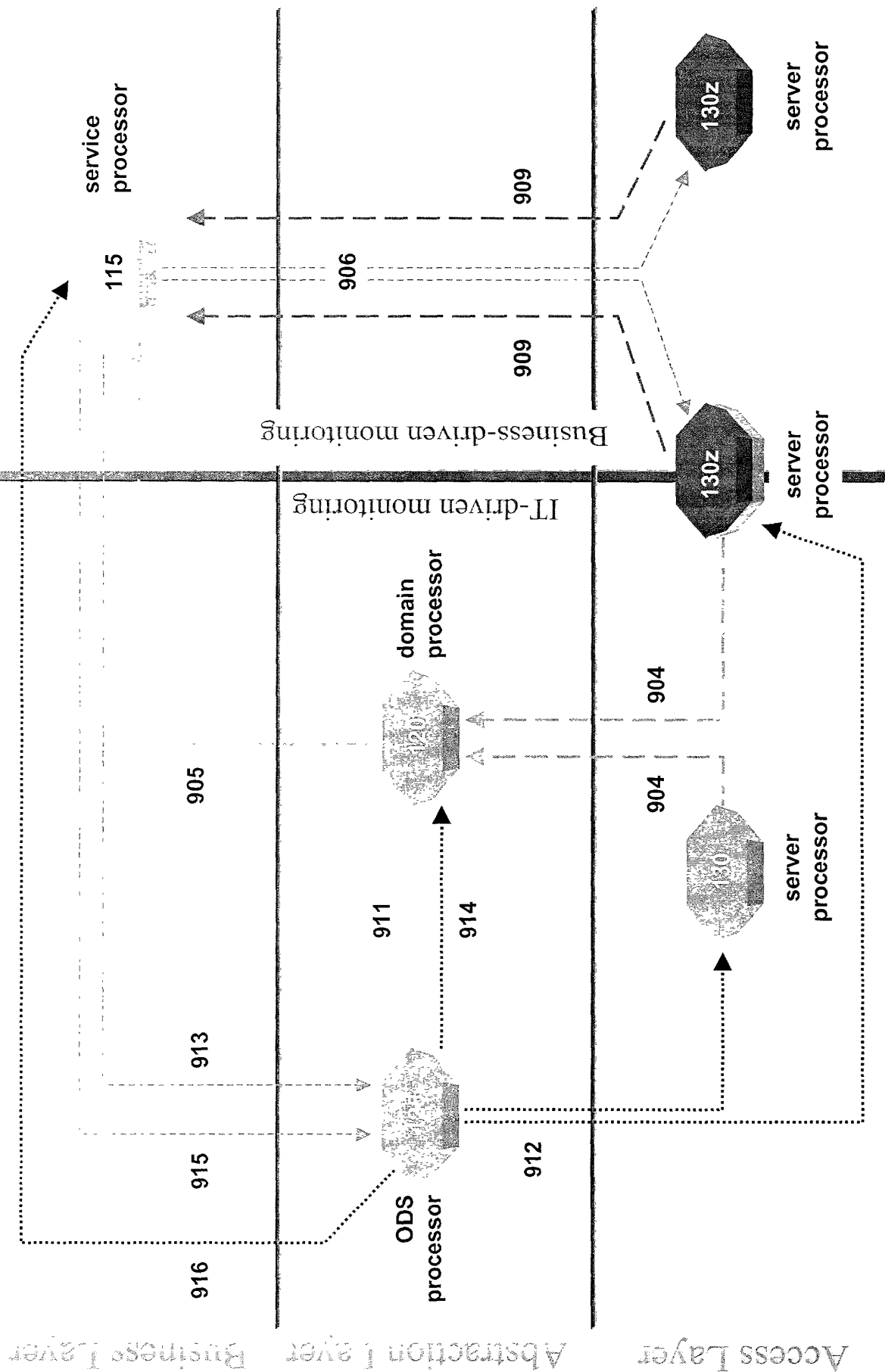
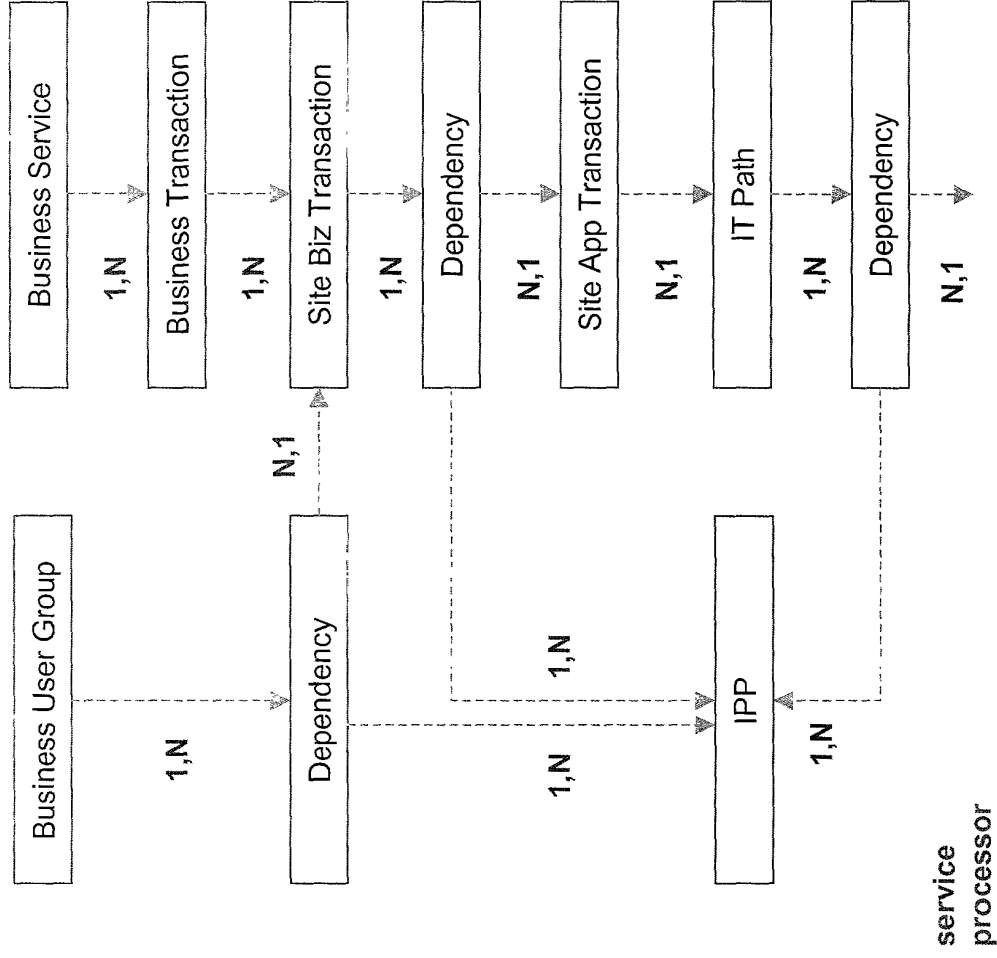
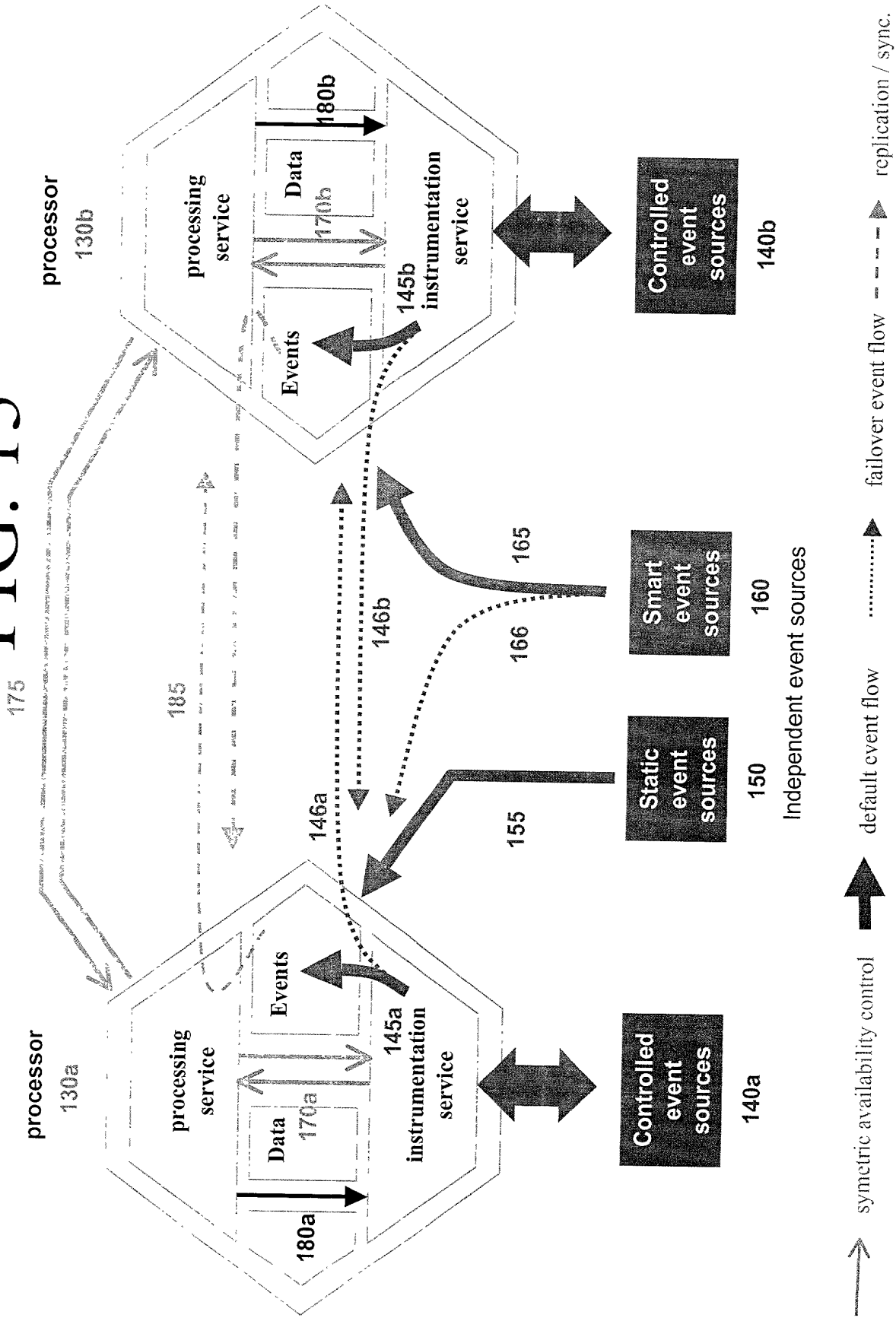


FIG. 11



IPP = Impact Propagation Policy

FIG. 13



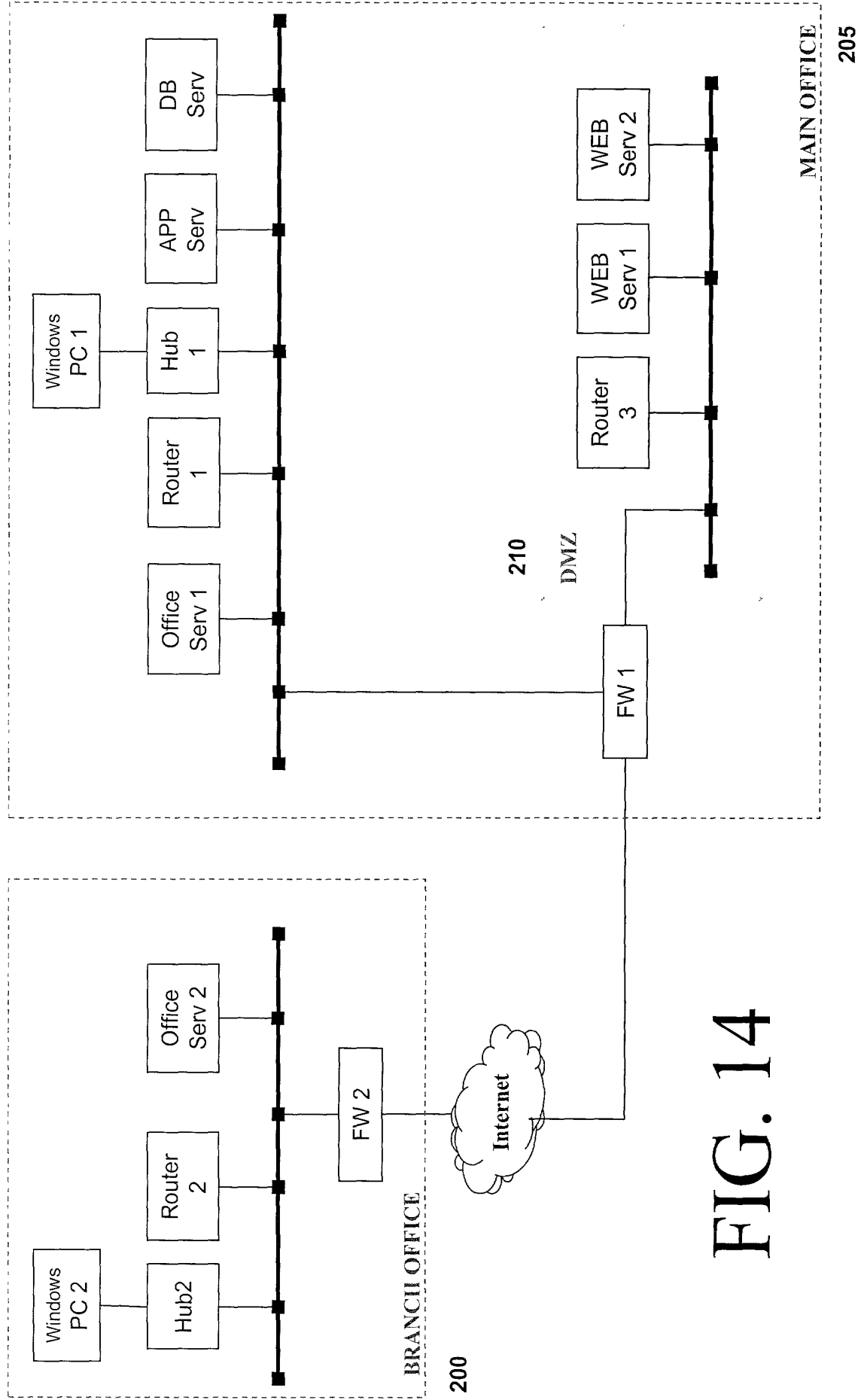


FIG. 14

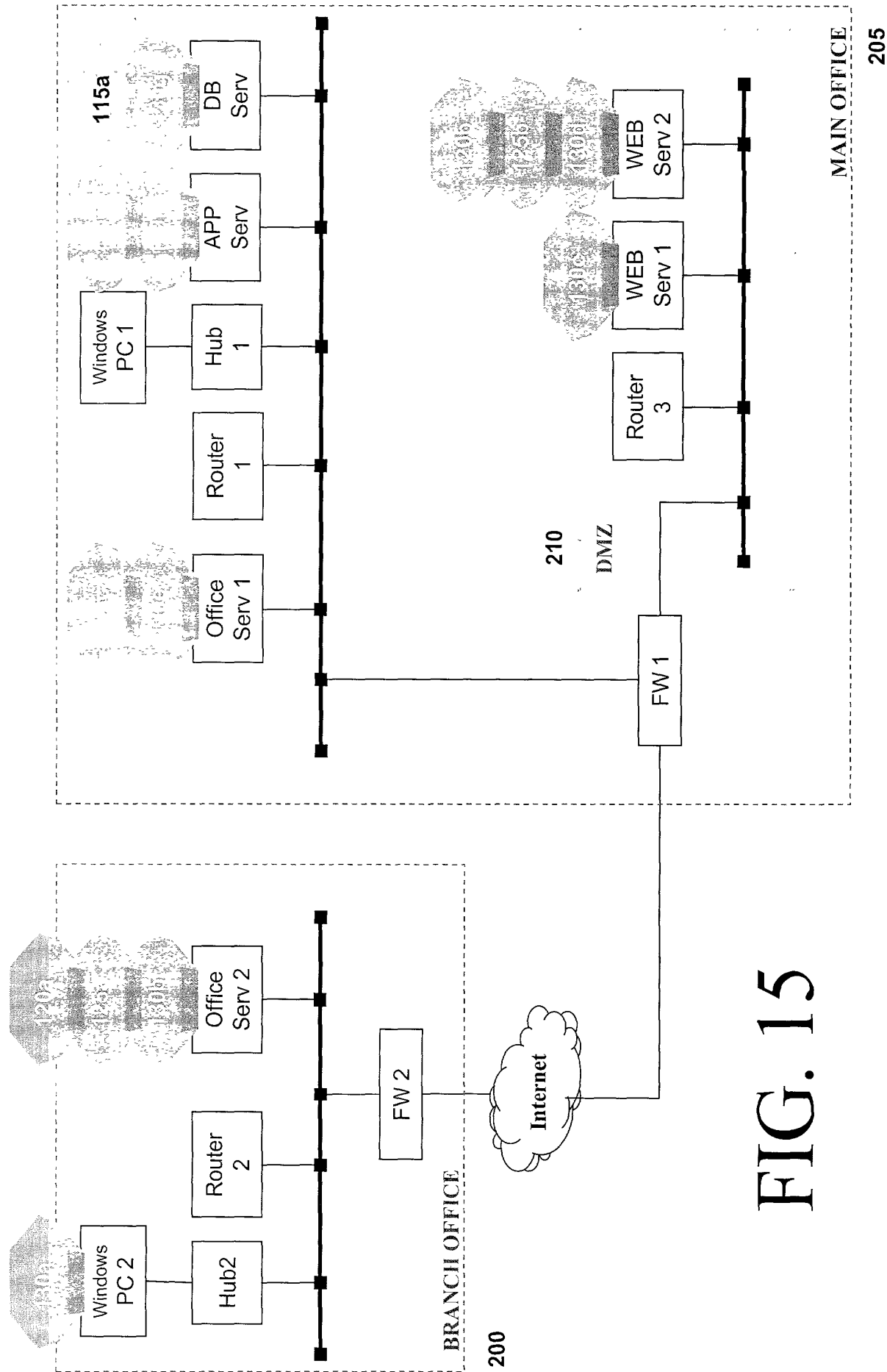


FIG. 15

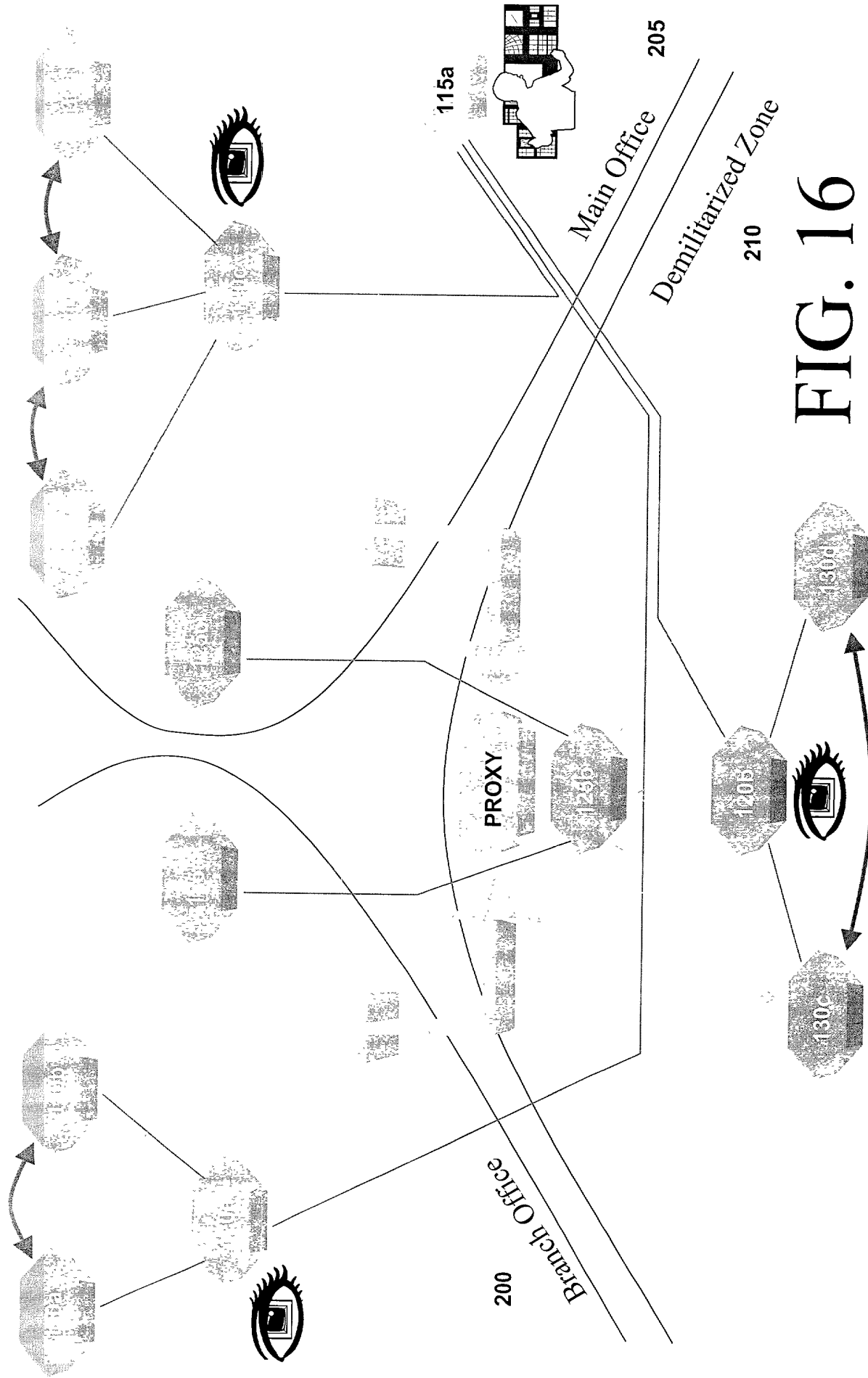
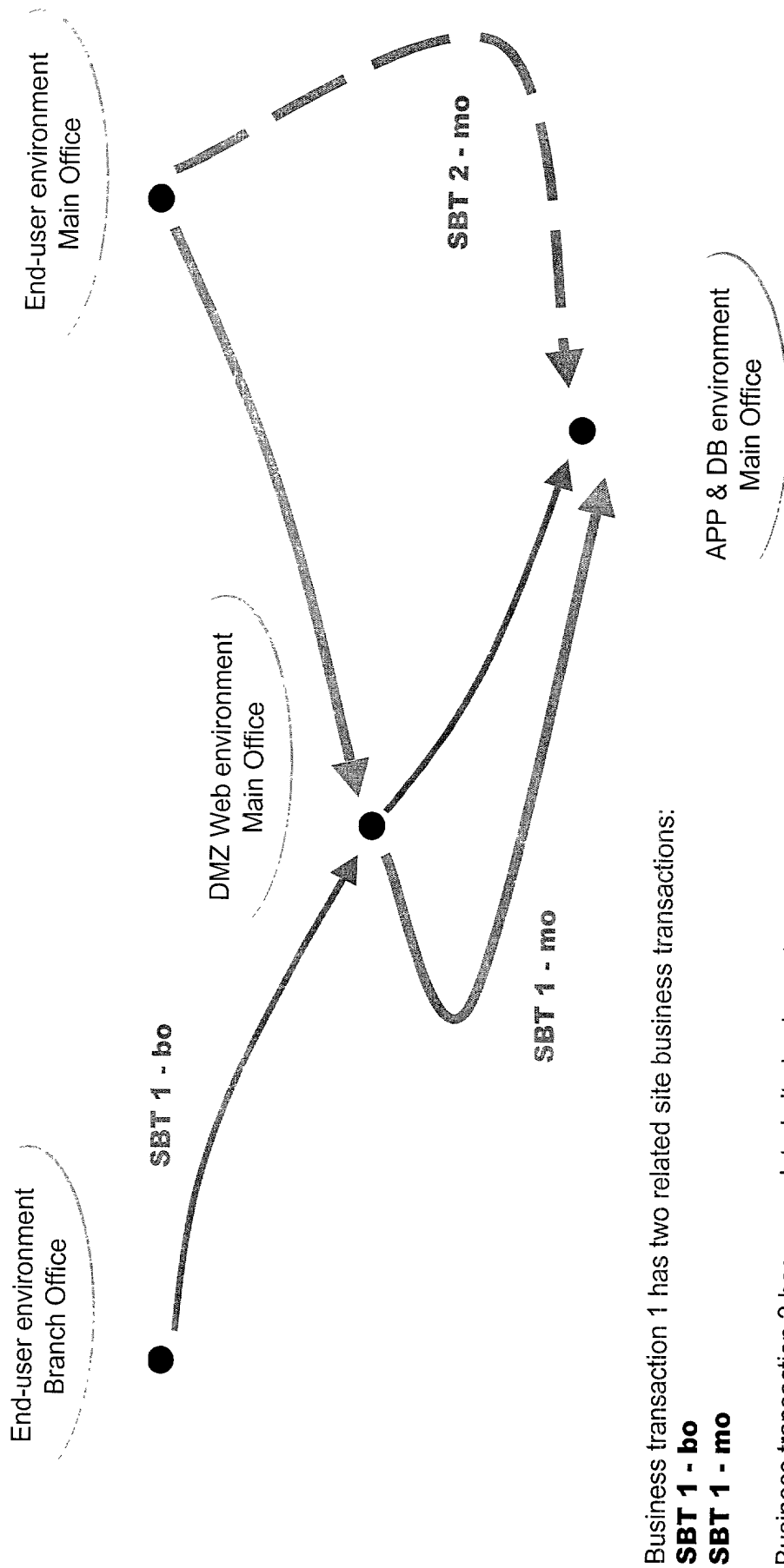


FIG. 16

FIG. 17



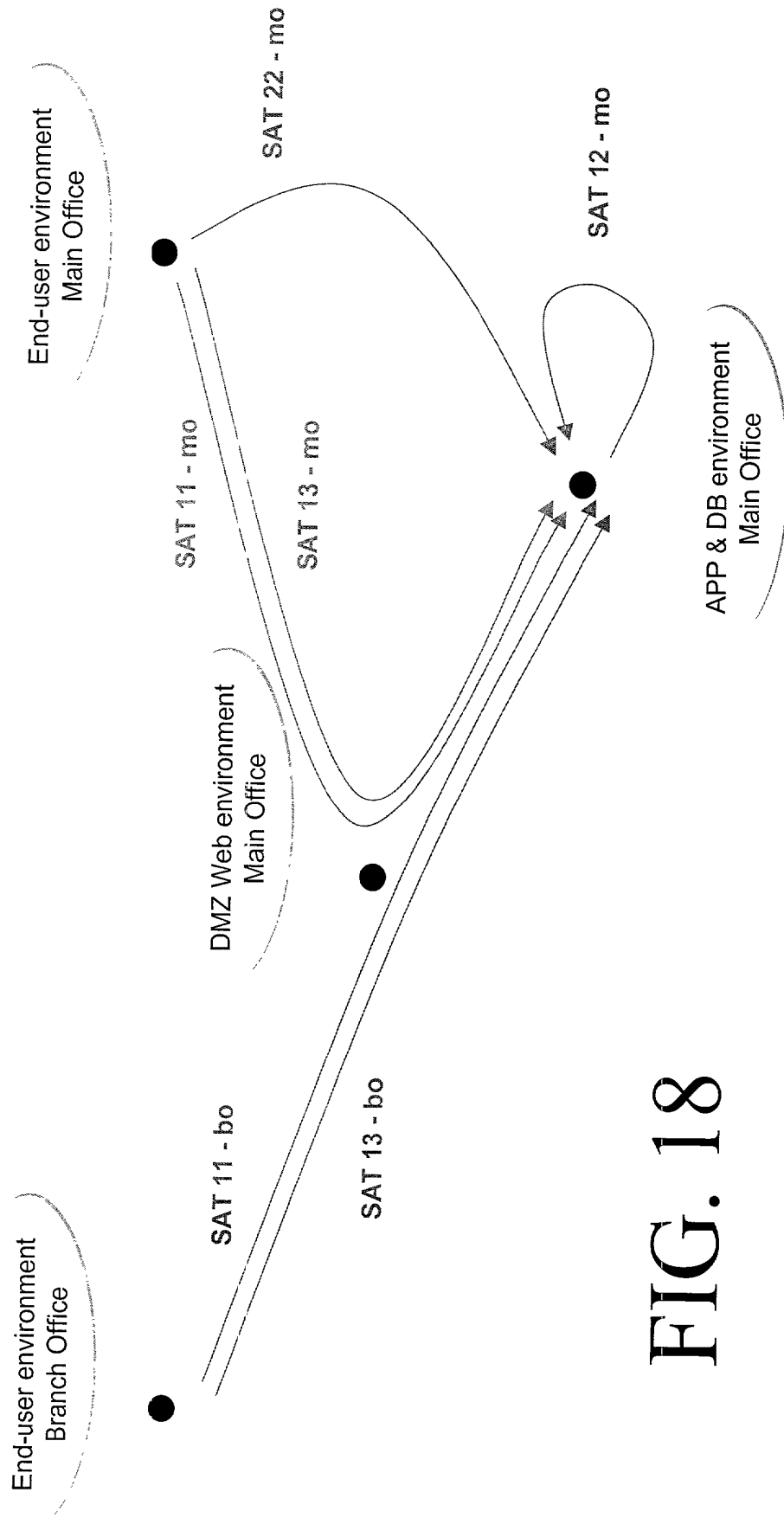


FIG. 18

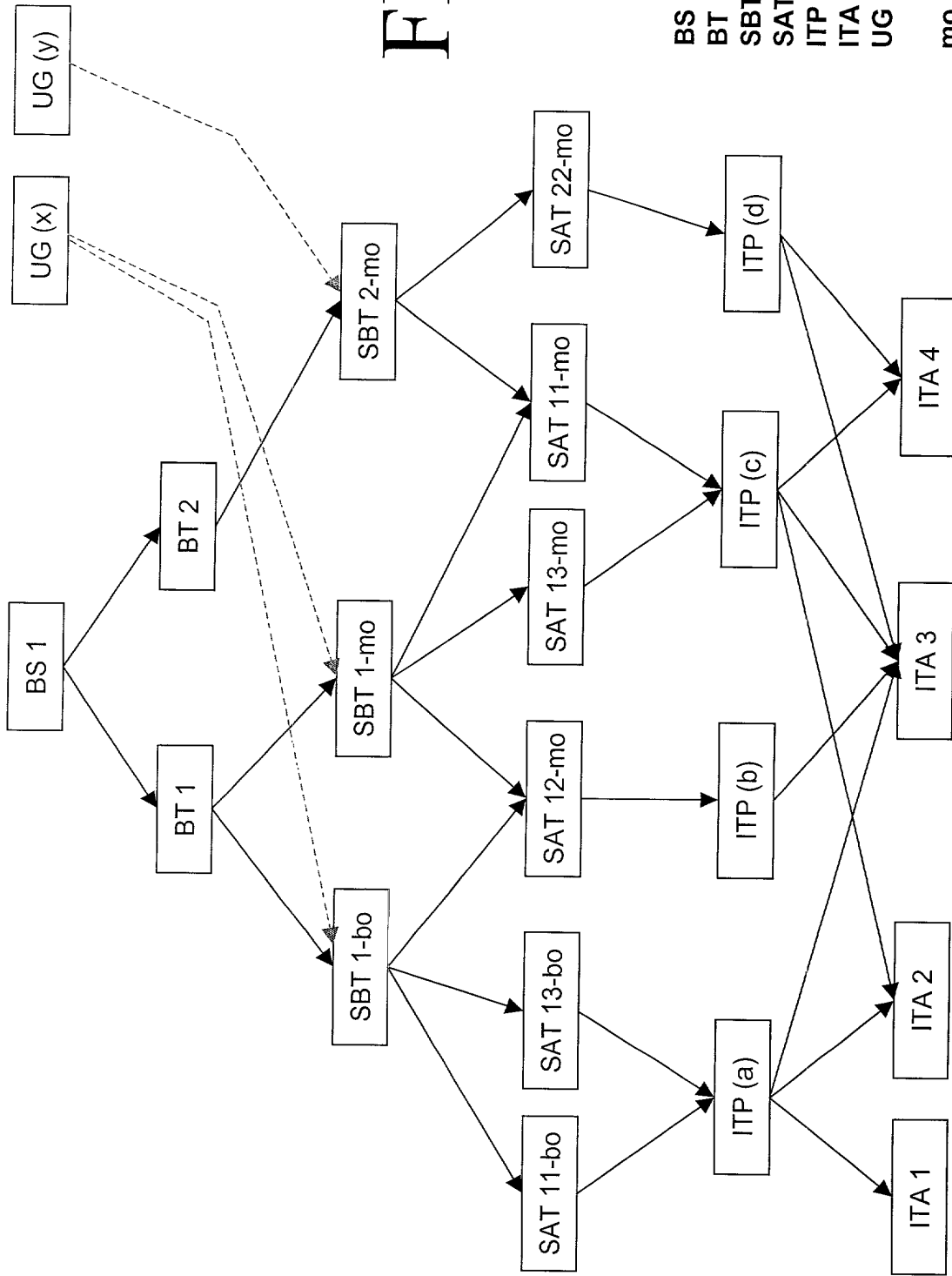
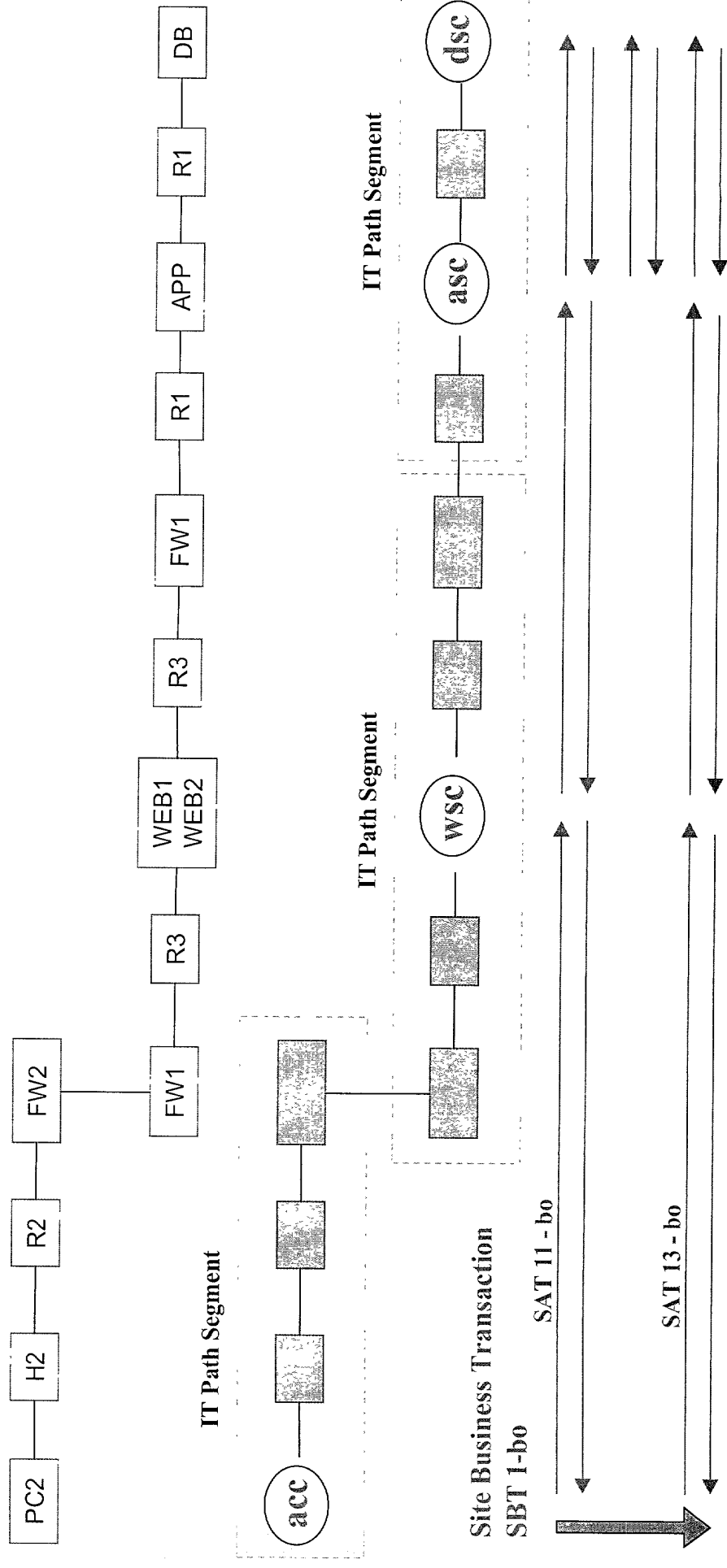


FIG. 19

BS Business Service
 BT Business Transaction
 SBT Site Biz Transaction
 SAT Site App Transaction
 ITP IT Path
 ITA IT Aggregate
 UG Business User Group
 mo main office
 bo branch office

FIG. 20

IT Path ITP (a) supporting site application transactions SAT 11 - bo and SAT 13 - bo



H = Hub, **R** = Router, **FW** = Firewall, **WEB** = Web server, **APP** = Application server, **DB** = Database server
acc = application client component, **wsc** = web service component, **asc** = application service component, **dsc** = database service component

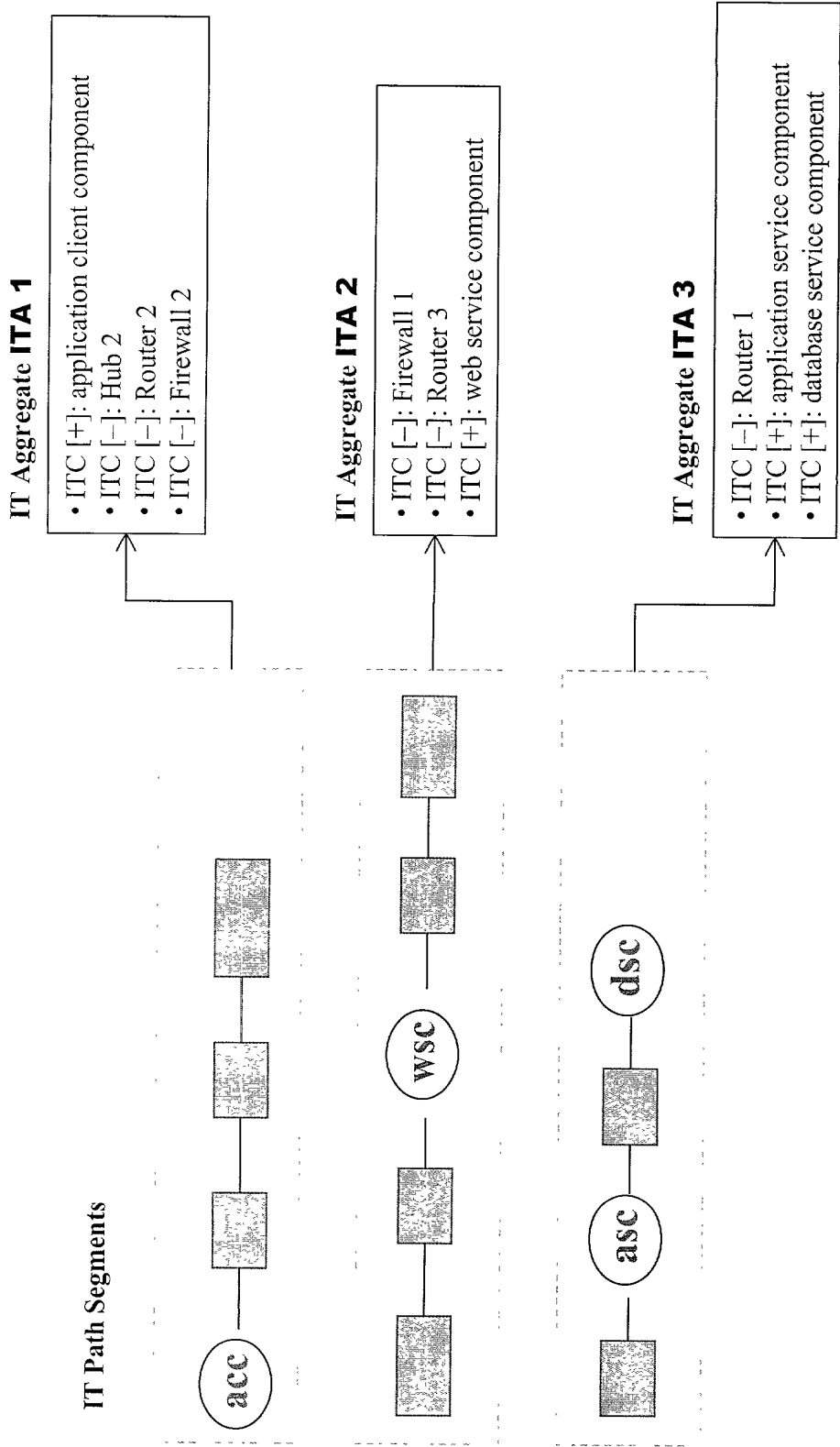


FIG. 21

FIG. 22

IT Aggregate **ITA 3**

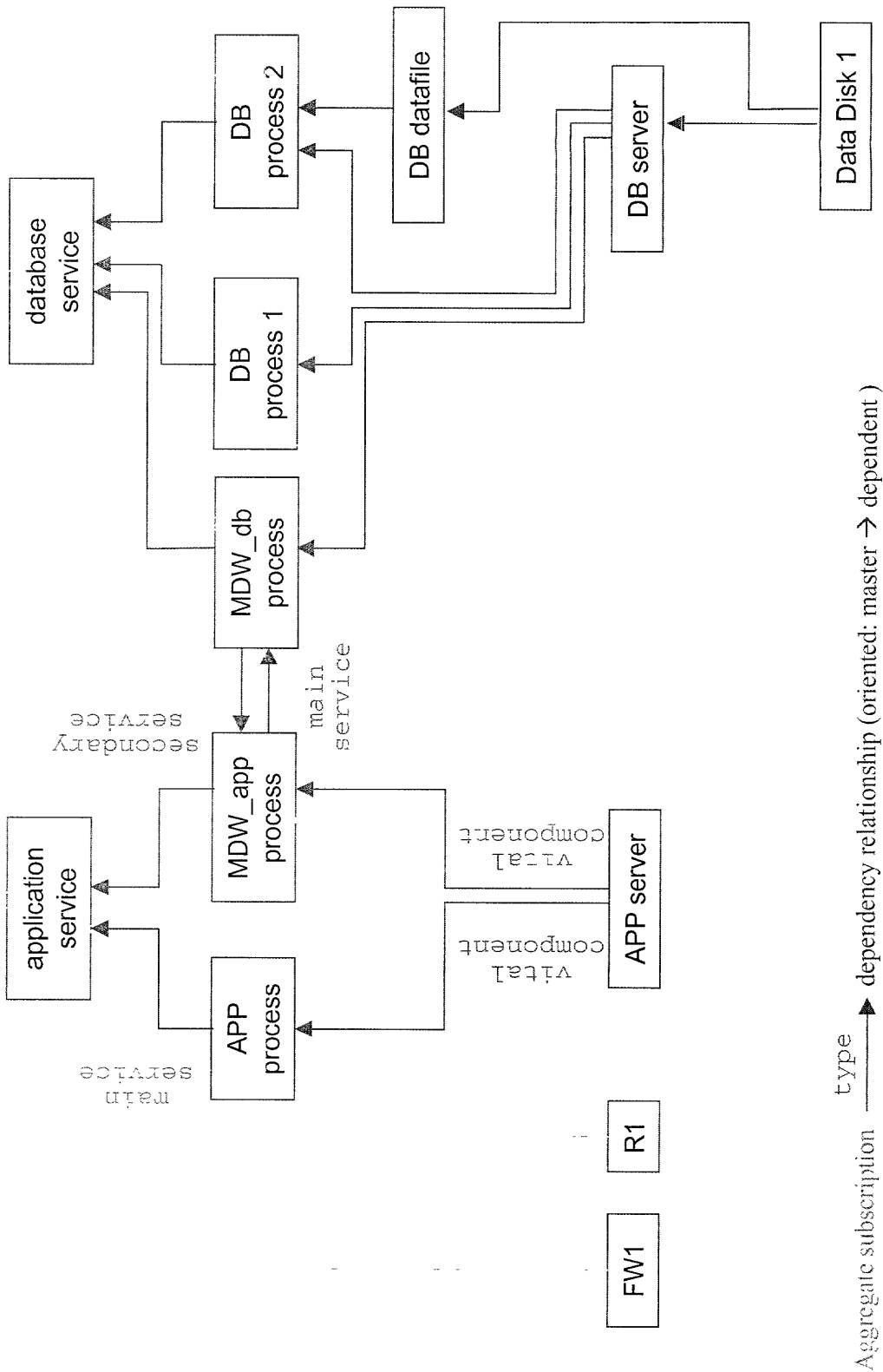


FIG. 23

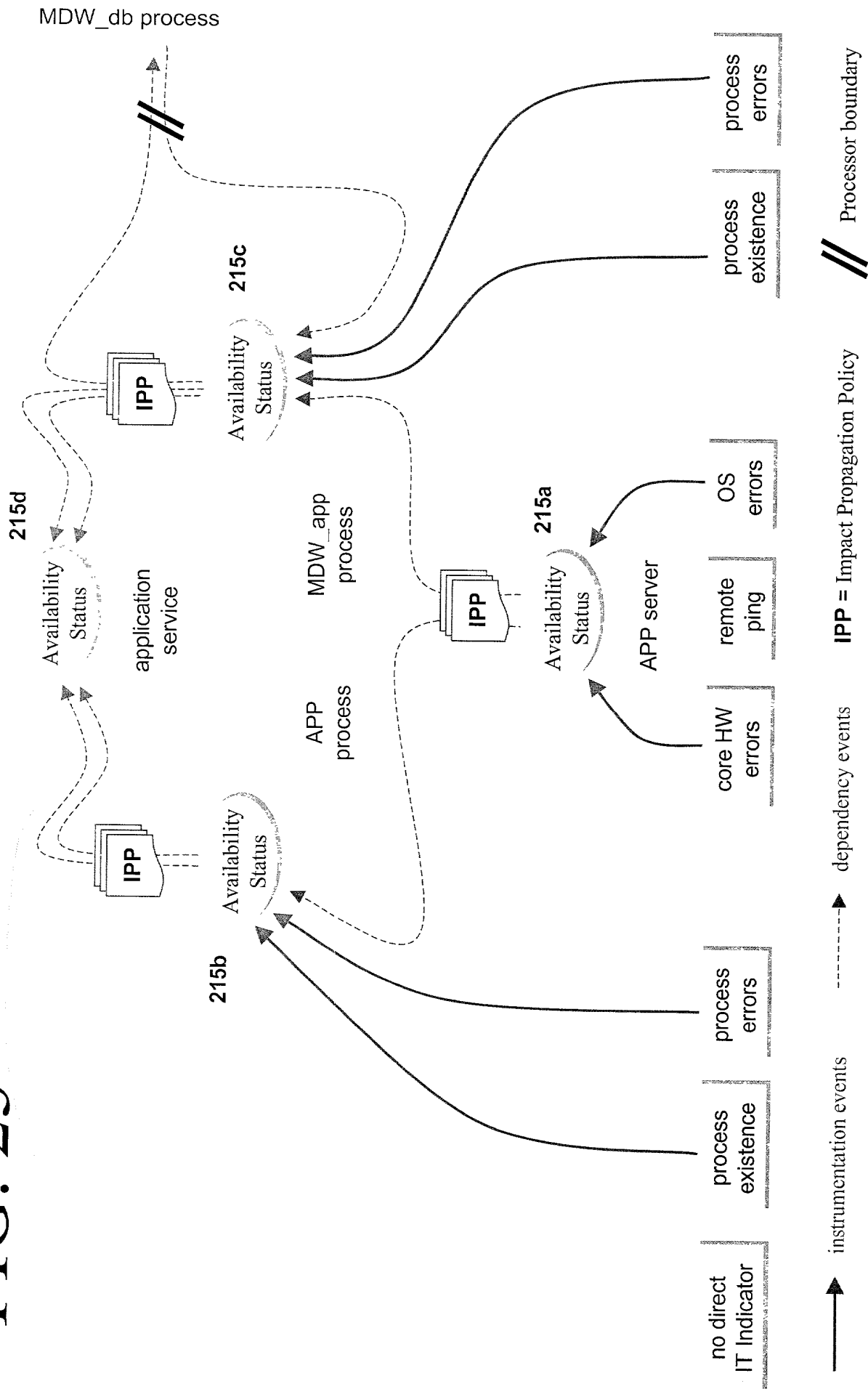


FIG. 24

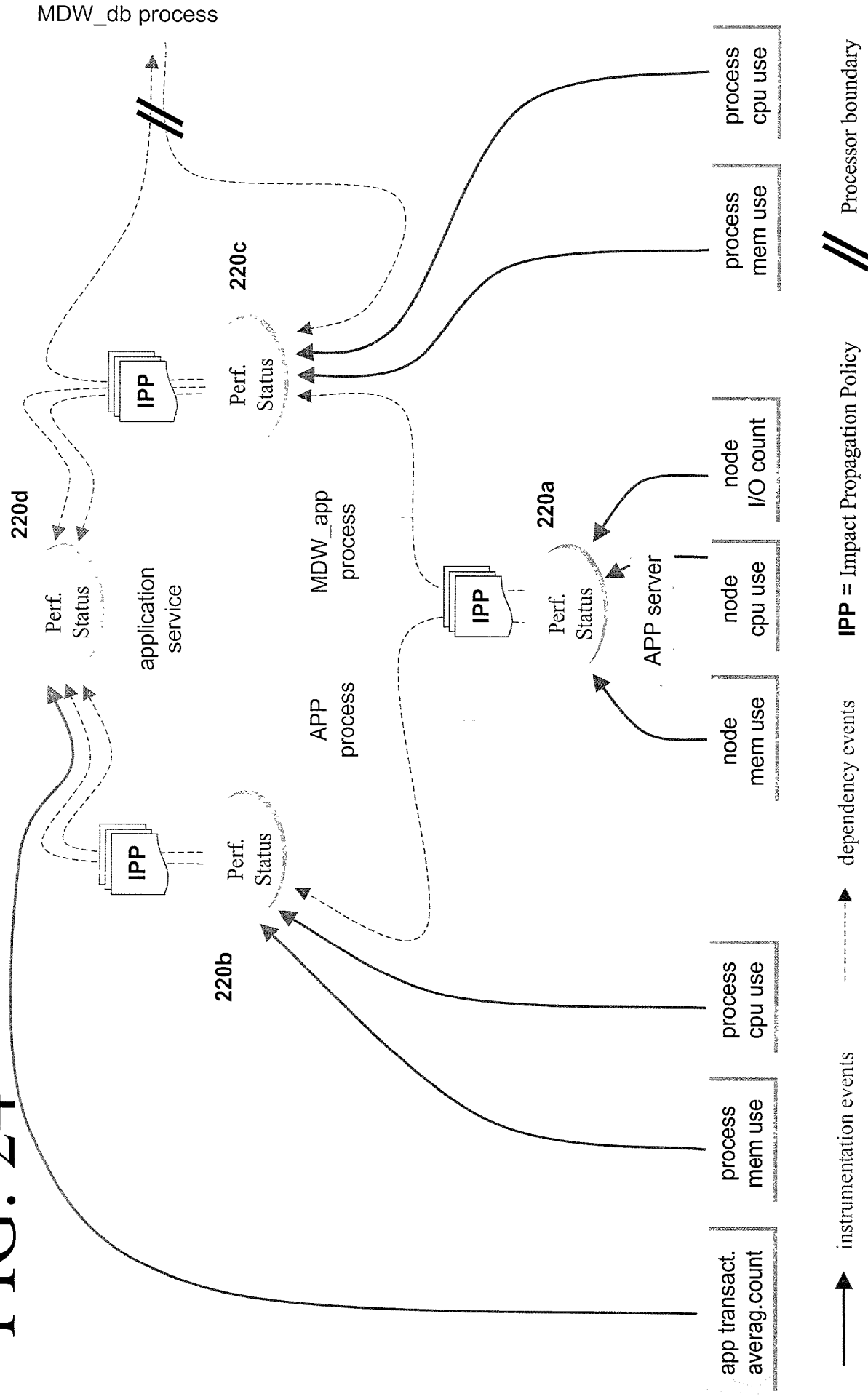


FIG. 25

Impact Propagation Policy 2 for ‘Vital component’ dependency type

Event Origin : instrumentation of the Master resource

Severity of a new bsi event generated for the Master resource	Severity of the resulting bsd event generated for each of the Dependent resources
UNKNOWN	n.a.
HARMLESS	n.a.
WARNING	n.a.
MINOR	n.a.
CRITICAL	MINOR
FATAL	FATAL

Event Origin : upstream dependency of the Master resource

Severity of a new bsd event generated for the Master resource	Severity of the resulting bsd event generated for each of the Dependent resources
UNKNOWN	n.a.
HARMLESS	n.a.
WARNING	n.a.
MINOR	MINOR
CRITICAL	MINOR
FATAL	FATAL

Impact Propagation Policy 6 for ‘Secondary service’ dependency type

Event Origin : instrumentation of the Master resource

Severity of a new bsi event generated for the Master resource	Severity of the resulting bsd event generated for each of the Dependent resources
UNKNOWN	n.a.
HARMLESS	n.a.
WARNING	n.a.
MINOR	n.a.
CRITICAL	n.a.
FATAL	WARNING

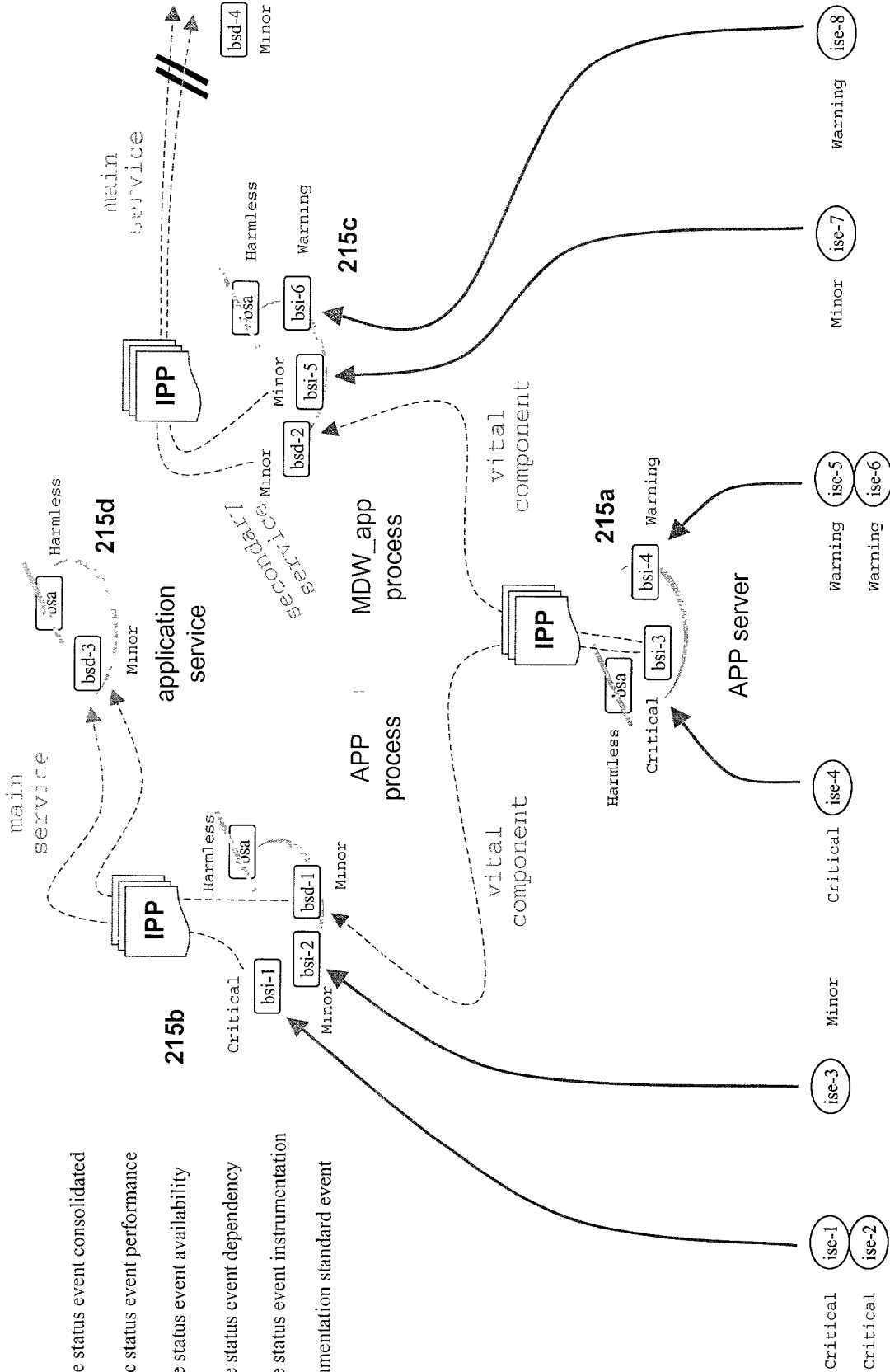
Event Origin : upstream dependency of the Master resource

Severity of a new bsd event generated for the Master resource	Severity of the resulting bsd event generated for each of the Dependent resources
UNKNOWN	n.a.
HARMLESS	n.a.
WARNING	n.a.
MINOR	n.a.
CRITICAL	WARNING
FATAL	WARNING

CONFIGURABLE

LEGEND:

- bsc BSE base status event consolidated
- bsf BSE base status event performance
- bsa BSE base status event availability
- bsd BSE base status event dependency
- bsi BSE base status event instrumentation
- ise ISE instrumentation standard event



SHOWING AVAILABILITY DISCIPLINE CONTEXT

FIG. 26

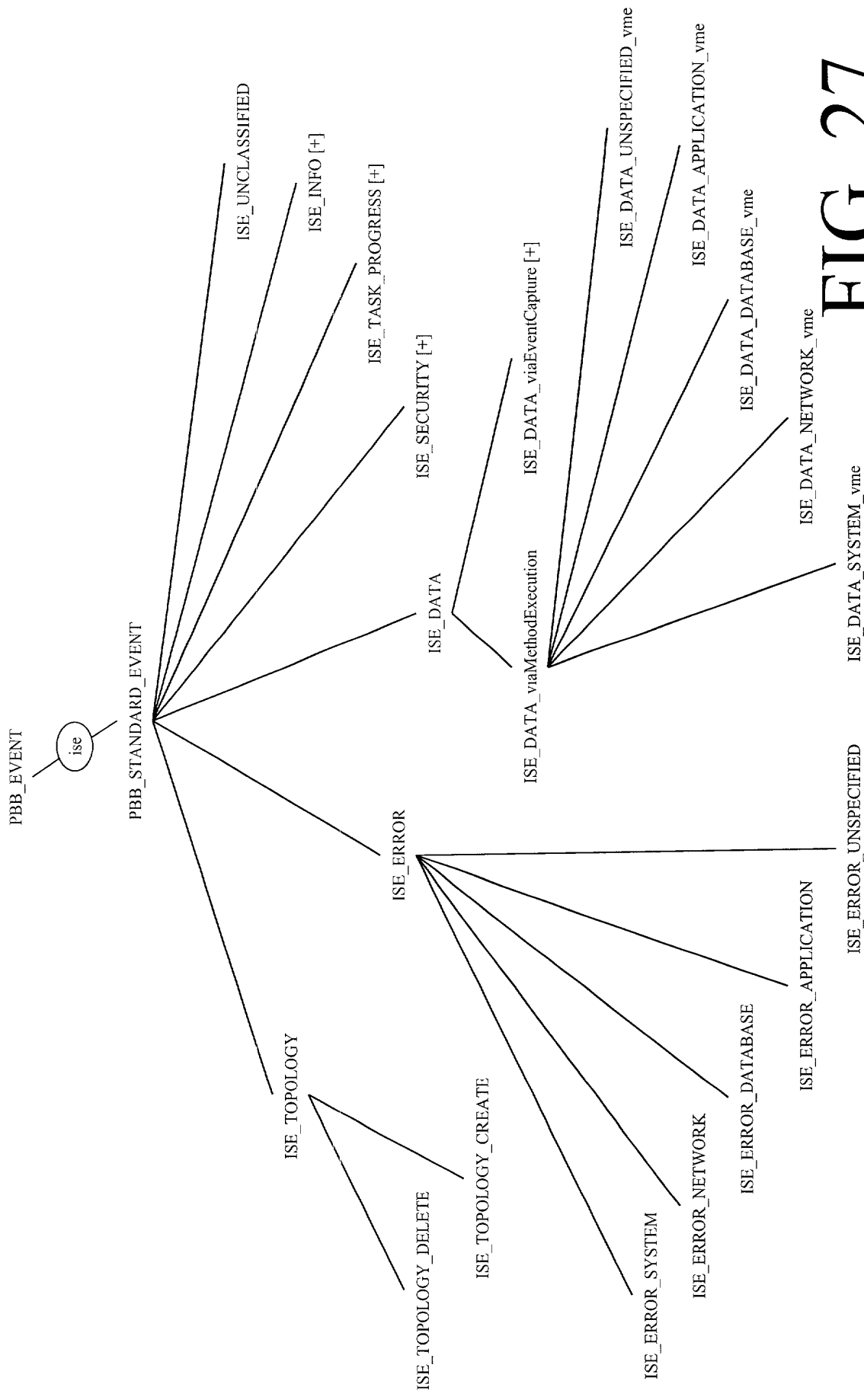
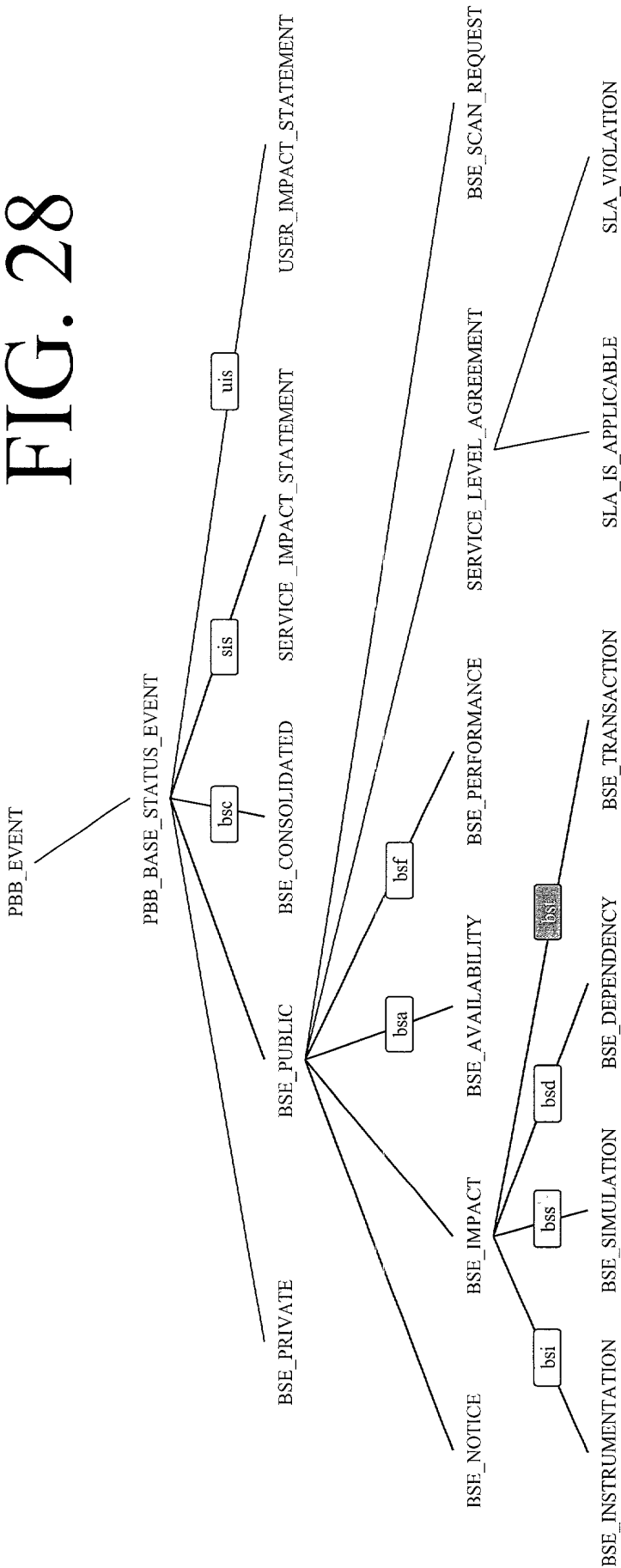


FIG. 27

FIG. 28



Authorized
Severity Values
for the BSE events:

Class / Severity	UNKN	HARM	WARN	MINOR	CRIT	FATAL
BSE_INSTRUMENTATION (bsi)			x	x	x	x
BSE_DEPENDENCY (bsd)			x	x	x	x
BSE_TRANSACTION (bst)	x		x	x	x	x
BSE_AVAILABILITY (bsa)		x				
BSE_PERFORMANCE (bsf)		x				
BSE_CONSOLIDATED (bsc)						

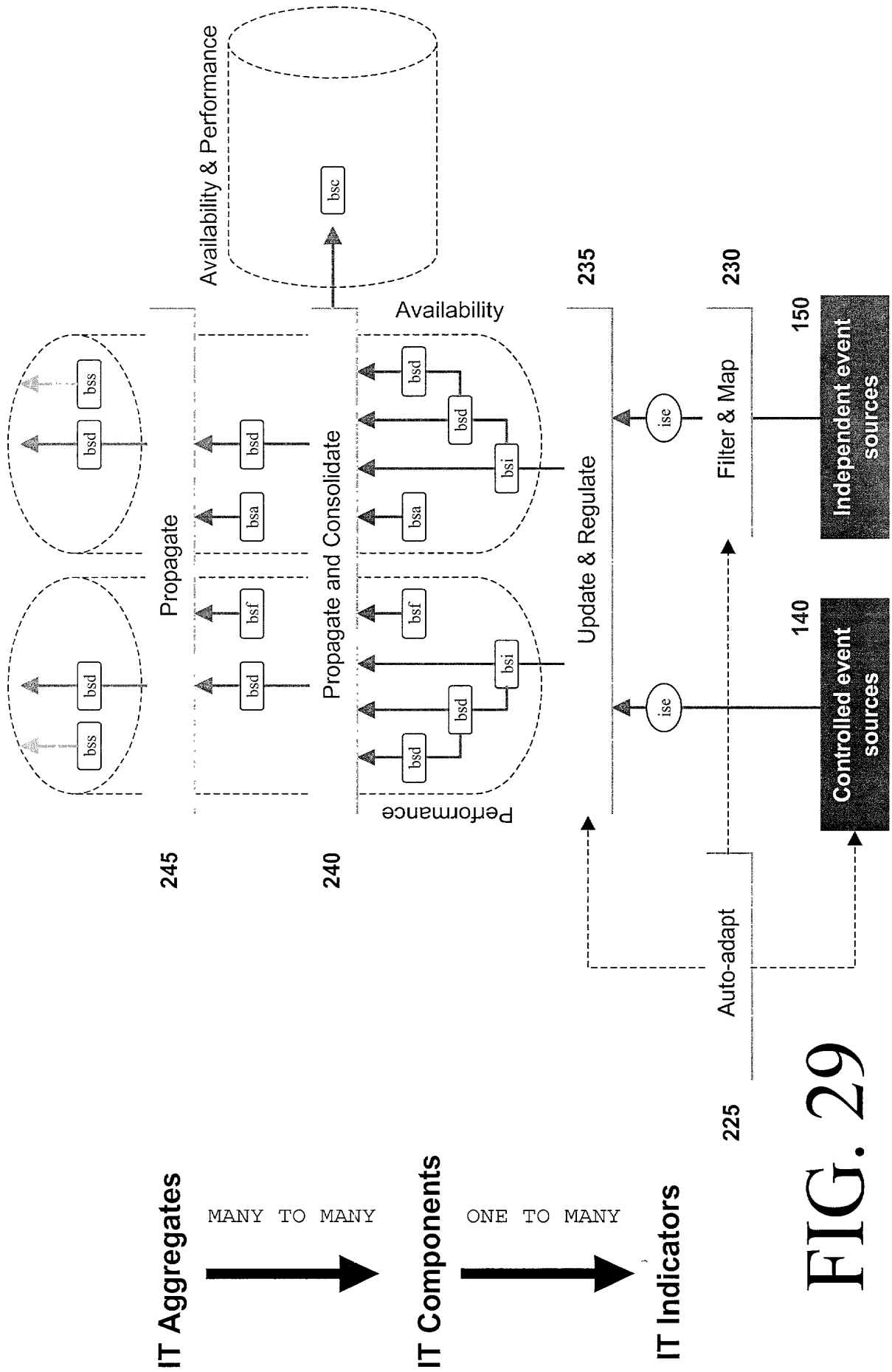


FIG. 29

